



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Inventors: Takashi HARUGUCHI, et al.

Application No.: 10/673,550

Filed: September 30, 2003

For: OPTICAL PICKUP DEVICE AND OPTICAL DISK DEVICE

INFORMATION DISCLOSURE STATEMENT

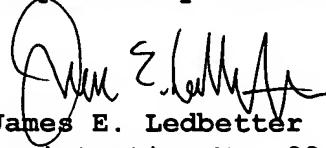
Honorable Commissioner of  
Patents and Trademarks  
Washington, DC 20231

Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the reference(s) listed on the attached Form PTO 1449. US '848 corresponds to JP '234.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,

  
James E. Ledbetter

Registration No. 28,732

Date: December 10, 2003

JEL/spp

ATTORNEY DOCKET NO. L8612.03102  
STEVENS, DAVIS, MILLER & MOSHER, L.L.P.  
1615 L Street, NW, Suite 850  
P.O. Box 34387  
Washington, DC 20043-4387  
Telephone: (202) 785-0100  
Facsimile: (202) 408-5200

<b>1 FORM PTO-1449 U.S. Department of Commerce</b> <b>(Rev. 4/92) Patent and Trademark Office</b>		ATTY. DOCKET NO.	SERIAL NO.
		<b>L8612.03102</b>	<b>10/673,550</b>
<b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>		APPLICANT	Takashi HARUGUCHI, et al.
(Use several sheets if necessary)		FILING DATE	GROUP
 OCT 1 2003		<b>September 30, 2003</b>	<b>Unassigned</b>

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

			DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
			YES	NO												
		2003	1	0	9	2	3	4	04/2003	JP				Abstract		
		2002	3	1	2	9	6	7	10/2002	JP				Abstract		
		2001	1	2	6	2	8	6	05/2001	JP				Abstract		
		2000	1	2	3	3	8	1	04/2000	JP				Abstract		
		1	1	2	9	6	8	8	4	10/1999	JP				Abstract	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

**EXAMINER**

**DATE CONSIDERED**

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.